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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/821,963	04/12/2004	Hiroya Kumashio	251606US-2CONT	2374
22850	7590	04/21/2008	EXAMINER	
OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314			NGUYEN, MERILYN P	
			ART UNIT	PAPER NUMBER
			2163	
			NOTIFICATION DATE	DELIVERY MODE
			04/21/2008	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

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Office Action Summary	Application No. 10/821,963	Applicant(s) KUMASHIO, HIROYA	
	Examiner Merilyn P. Nguyen	Art Unit 2163	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 21 December 2007.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-19 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-19 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 04 January 2007 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☒ Certified copies of the priority documents have been received in Application No. 09/632,212.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input checked="" type="checkbox"/> Other: <u>Detailed Action</u> |

DETAILED ACTION

1. In response to the communication dated 12/21/2007, claims 1-19 are pending in this action.

2. This application is a continuation of 09/632,212 (patent number 6,782,387). This application claims the priorities of Japanese Application No. 2000-229571 filed July 28, 2000, 11-353718 filed December 13, 1999, and 11-224015 filed August 06, 1999.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claim 1-19 are rejected under 35 U.S.C. 102(e) as being anticipated by Sziklai (US 6,341,287).

Regarding claims 1, 9 and 11, Sziklai discloses an integrating document management system for managing access to documents distributed over a computer network, an information processing apparatus and a computer-readable recording medium including programs recorded therein comprising: a plurality of connecting parts configured to interface between a user interface part and a plurality of data processing parts (See col. 15, lines 48-51 and col. 29, lines 19-30), the connecting parts configured to implement common document management

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operations upon a plurality of different databases (See col. 17, line 9 to col. 22, line 20 and fig. 8-10, wherein different databases are for example product stewardship and Hazardous Materials and Waste), wherein each connecting part includes an interface that corresponds to a respective one of the databases and a common interface (integrated user interface) that corresponds to the user interface part (See col. 11, lines 2-7, 56-67 and col. 15, lines 60-65, Figs. 8 and 9 shows example of connecting to product stewardship database which having a respective interface), and a translating part configured to transform instructions and/or data received from the user interface part into instructions and/or data that are compatible with the corresponding data processing part, and configured to transform instructions and/or data received from the corresponding data processing part into instructions and/or data that are compatible with the user interface part (See col. 14, line 63 to col. 15, line 67, wherein the translating part corresponding to Java data management layer) such that the plurality of different databases can be managed using said user interface (See Fig. 10 and 11).

Regarding claims 2, 10 and 12, Sziklai discloses the plurality of databases (See col. 8, lines 25-27), wherein the data processing parts are configured to process data of the respective ones of the databases (See col. 17, line 9 to col. 22, line 20), and wherein the user interface part is configured to provide an interface for a user (See col. 11, lines 2-5).

Regarding claims 3 and 13, Sziklai discloses a display part configured to display data that regarding the plurality of databases (See Fig. 8); and an instructing part configured to allow the user to give processing instructions for data of the databases (See Fig. 8).

Regarding claims 4 and 14, Sziklai discloses wherein each of the connecting parts include a standardized interface configured to communicate with the user interface part (See Fig. 8 and col. 11, lines 56-67).

Regarding claims 5 and 15, Sziklai discloses wherein the user interface part performs connection and disconnection of the connecting parts (See col. 29, lines 19-30).

Regarding claims 6 and 16, Sziklai discloses wherein the user interface part obtains information from the connecting parts that indicates whether or not processing instructions are supported or allowed by the respective ones of the databases (See Fig. 8, “you are now connected to product stewardship”).

Regarding claims 7 and 17, Sziklai discloses wherein the user interface part uses graphic items that represent data stored the databases (See Fig. 8, icons).

Regarding claims 8 and 18, Sziklai discloses wherein the user interface part obtains graphic data used to display the graphic items from the connecting parts (See Fig. 9).

Regarding claim 19, Sziklai discloses wherein each connecting part comprises an instruction interpreting part and an instruction translating part that are configured based on each corresponding database (See Fig. 8-19 and col. 24, line 16 to col. 29, line 15).

Response to Arguments

4. Applicant's arguments filed 12/21/2007 have been fully considered but they are not persuasive.

The Applicants argue that Sziklai fails to disclose “each connecting part includes...a translating part configured to transform instructions and/or data received from the user interface part into instructions and/or data that are compatible with the corresponding data processing part, and configured to transform instructions and/or data received from the corresponding data processing part into instructions and/or data that are compatible with the user interface part”. In response, the Examiner respectfully disagrees. Sziklai teaches each connecting part includes a translating part configured to transform instruction/data at column 14, line 63 to column 15, line 67, wherein the translating part corresponding to Java data management layer in which a Java program, once written, can be run on any platform (See col. 14, lines 42-44) and in which is positioned “on top of” databases to allow addition, deletion and modification of data in the databases (See col.15, lines 61-66).

Conclusion

5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after

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the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Marilyn P Nguyen whose telephone number is 571-272-4026.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Don Wong can be reached on 571-272-1834. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197.

Marilyn Nguyen

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/don wong/

Supervisory Patent Examiner, Art Unit 2163